

Masharov, P. M.

Masharov Addresses Belorussian Party AKTIV Meeting.

25 pp

SOVETSKAYA BELORUSSIYA, Minsk, 17 Nov 1973, pp 2-4.

JPRS 60694

Mashozerskaya, L. Ya.

Teachers can Strike.

5 pp

USA: ECONOMICS, POLITICS, IDEOLOGY, Moscow,

No 8, Aug 1973, pp 62-65.

JPRS 60025

Mashita, T.

The condensed soluble wet scrubber machine.

KOGAI TO TAISAKU, Vol 7, No 10, p. 573-574, 1971

HC 73-10636-138

may 73

Mashkevich, N. G.

Structure of Country's Grain Plantings Described.

7 pp

ZERNOVOYE KHOZYAYSTVO, Moscow, No 2, Feb 1974,

pp 16-18.

JPRS 61916

Theory of Cross-Relaxation due to Resonance Transmission of Excitations in Spectral Inhomogeneous Medium, by V. S. Mashkevich.

UK FIZ ZH Vol 17 No 10 pp 1658-1665, 1972.

* NAVY/APL-JHU-J1838

CLB-3 T-653

May 73

Mashkov, A.K.

Special Features of the Breakdown of High-
Strength Cast Iron During Thermal Fatigue.
IZV. VUZ. CHERN. MET. 1973, No.6, pp.114-117.
SISI 11781

Mashkovitch, S. A.

Forecast for the Average Periods of Long-Period
Components of Atmospheric Circulation on the basis
of a nonlinear Spectral Model. 19 pp

TRAVEL & TOURISM IN THE SOVIET UNION, No. 8, 1972, pp. 1-19.

ISSN 0013-788X, No. 2, 1972, pp. 1-19.

AD/PIC-1-23-803-73

Mashkovich, S. A.

Symposium on Difference and Spectral Methods of
Solving Atmospheric and Oceanic Dynamics Problems.

6 pp

METEOROLOGIYA I GIDROLOGIYA, Moscow, No 2, 1974,
pp 118-121.

JPRS 61869

MASHKOVICH, S. A.

//METEOROLOGIYA I GIDROLOGIYA//

.../.../1974, V...-NOV... pp 0122-0126

Conferences, Meetings and Seminars 7 pp

JPRS 63748

#

15-May-74

Uncl (CONF-700681-- , pp 1-3) Pharmacology and toxicology of maxamine. MASHKOVSKII, M.D.; ARUTYUNYAN, G.S.; ROSHCHINA, L.F. 1970. Translated from Materials of the first all union conference, pharmacology of antiradiation preparations, 2--5 June 1970, Moscow. From 1. all-union conference on pharmacology of antiradiation preparations; Moscow, USSR (2 Jun 1970).

NSA

15-May-74

Uncl (CONF-700681--, pp 7-9) Pharmacological properties of tryptamine derivatives. MASHKOVSKII, M.D.; TRUBITSYNA, I.K. 1970. Translated from Materials of the first all union conference, pharmacology of antiradiation preparations, 2--5 June 1970, Moscow. From 1. all-union conference on pharmacology of antiradiation preparations; Moscow, USSR (2 Jun 1970).

NSA

15-May-74

Uncl (CONF-700681-- , pp 13-14) Pharmacological properties of serotonin adipinate and other organic salts of 5-oxytryptamine. MASHKOVSKII, M.D.; SUVOROV, N.N.; KAMINKA, M.E.; MOROZOVSKAYA, L.M.; SOROKINA, N.P.; TSVETKOVA, G.N. 1970. Translated from Materials of the first all union conference, pharmacology of antiradiation preparations. 2--5 June 1970, Moscow.

From 1. all-union conference on pharmacology of antiradiation preparations; Moscow, USSR (2 Jun 1970).

NSA

15-May-74

Unci (CONF-700681-- , pp 15-16) Comparative effects of
mexamine and serotonin on the circulation in the brain.
MASHKOVSKII, M.D.; LANSKII, V.P. 1970. Translated
from Materials of the first all union conference,
pharmacology of antiradiation preparations, 2--5 June
1970, Moscow.

From 1. all-union conference on pharmacology of
antiradiation preparations; Moscow, USSR (2 Jun 1970).

NSA

Mashnin, S.V.

Electrical Properties of the Diffusion P-N
Junctions of P-Type Gallium Arsenide 5 pp

TOMSK STATE UNIVERSITY PRESS 1970
Bulletin 3, pp 281-284

FSTC-HT-23-2243-72

29-Oct-74

Uncl (AD--775118) Status and perspectives of the
radiation physics of semiconductors of the A3 B5 group.
MASHOVETS, T.V. Translated by F.C. Vaughn from Radiats.
Fiz. Nemetel. Krist.; 3: No. 1, 5-28(1971). 28p.
FTD-HT--23-93-74). NTIS \$4.50.

NSA

Mashtaler, I. M.

Use of Credit to Stimulate Individual Home
Construction Urged.

5 pp

FINANSY SSSR, Moscow, No 8, 1973, pp 51-54.

JPRS 60022

Masino, M. A.

Automotive Materials. A Handbook for the Mechanical Engineer.

Avtomobil'nyye Materialy. Spravochnik Inzhenera-Mekhanika, 1971, 295 pp.

FSTC-HT-23-1050-72

31-May-74

Uncl (AEC-tr--7457, pp 184-188) Relative biological effectiveness of tritium oxide. MASKALEV, YU.I.; ZHURAVLEV, V.F.; KALISTRATOVA, V.S.; ISTOMINA, A.G.; PETROVICH, I.K.; KAZBEKOVA, D.A. 1972. Translated from pp 123-126 of Biologicheskoye deystviye vneshnikh i vnutrennikh istochnikov radiatsii, Moscow, Meditsina, 1972.

NSA

Maslanik, A.

The Importance of Coarse-Grained Components of a
Sinter Mixture as Pellet Nuclei at the Initial
Pelletizing.

IZVESHIA, 1969, Vol. 36, No. 2, pp. 57-62

BIISI 10727

Maslenik, I. S.

The Influence of Radiation on the Working Capacity
of Stainless Steels.

7 pp

LISSOTSIRUYUSHCHIYE GAZY KAK TEPLONOSITELI I
RABOCHIE TELA ENERGETICHESKIKH USTANOVOK
(MATERIALY III VSESOYUZHNOY KONFERENTSII), Minsk.

Part 1, 1973, pp 178-184.

JPRS 60560

Maslenikov, V. N.

Profitability Related to Accounting Prices.

13 pp

FINANSY SSSR, Moscow, No 12, Dec 1973, pp 29-35.

JPRS 61189

Naslenkova, N. V.

Scope and Nature of Work Performed by Physicians
and Nurses in Maxillofacial Departments.

6 pp

SOVETSKOYE ZDRAVOOKHRANENIYE, Moscow, No 7, 1974.

pp 28-32.

JPRS 62929

Maslennikov, A.

Contributions to the Study of Consumer Demand,
8 pp.

KOMMERCHESKIY VESTNIK, Moscow, No 8, Apr 73,

pp 17-18.

JPRS 59504

Jul 73

Maslennikov, I.

CEMA Integration Measures Described.

12 pp

KOMMUNIST VOORUZHENNYKH SIL, Moscow, No 23,

1973, pp 9-18.

JPRS 61258

Maslennikov, P. N.

Training Workers in Economics.

3 pp

EKONOMICHESKAYA GAZETA, Moscow, No 24, June 74,

p 11.

JPRS 62446

MASLENNIKOVA. V. A.
//A. LADY AKADEMII NAUK SSSR, //
- /11/1973, V0223, N0002
Effect of ecdysterone on diapause
determination in *Pteromalus puparum* L.
pp 480-482 CB00

Maslennikova, V.A.

VESTNIK LENINGRADSK UNIVERSITY, Vol 3, 1958
Ppp 91-96

*NTIS-TT-74-53266

The Role of the Universities in the Integration
of Science and Production, by V. I. Maslennikov,
A. N. Khlyutov, 13 pp.
RUSSIAN, per, USA: Economics, Politics, Ideology,
Moscow, No 5, May 1973, pp 18-27.
JPRS 59135

June 73

Maslennikov, V. N.

Compensation for Differences in Cattle Prices.

12 pp

FINANSY SSSR, Moscow, No 12, 1972, pp 80-85.

JPRS 62110

Maslennikova, V. N.

Vorticity decay rate in a viscous liquid for
two spatial variables

DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS,

vol. 212, no. 4, 1973, pp. 834-837

AIP

MASLIANSKII, G. N.

//NEFTEREGULIYA//

--/--/1966, V0006, N0001,

Production of Aromatic Hydrocarbons of C_3 Composition
by Catalytic Reforming of Gasoline Fractions,
pp 40-46, NTC 74-10630-07A99

Maslov, A.

The influence of the shape of the channel
in a plate-type heat exchanger on the
critical reynolds number.

MOLOCHNAYA PROMYSHLENNOST, 1963, pp 17-18,

n. 6.

NTC 73-12342-07A.

MASLOV, A. M.

//МОЛОТОВАЯ ПРОМЫШЛЕННОСТЬ//

--/1972, V---, NO010,

Flow Resistances and Heat Transfer in Heat-Exchange
Apparatus with the Plate of Cross Corrugated Type,
pp 20-22, ITC 74-10795-20M00

Maslov, A.M.

Hydraulic resistance of channels between
plates of plate-type heat exchangers.

IZVESTIYA VYSSHIKH I CHERNYKH ZAVEDENII.

PIISHCHEVAYA TEKHNLOGIYA, 1964, pp 143-147,

n. 5.

NTC 73-12343-07A.

Haslov, A. N.

Heat transfer in plate heat exchangers during laminar
flow of viscous liquids

TEKHNIKA PLOKHOGO PEREMENNOGO, n. 9, 1971, pp. 22-24

NTC 73-3220-201

HLH HIB 7504

Maslov, A. M.

Pressure drop plate heat exchangers.

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII. PISHCHEVAYA
TEKHOLOGIYA, No 5, 1971, pp 131-134.

NTC 73-11265-20D

Malcev, A. N.

Probabilistic Turing Machines and Inductive Functions
MAL'CEV, ALEXANDER NIKOLAEVICH, SIKHOTSKII, vol. 203,
no. 3, April, 1972, pp. 140-144,
69

Maslov, I. A.

Mental state: protracted hypokinesia 8 pp.

ZHURNAL NEVROLOGII I PSIKHIATRII, vol. 68, pp. 1031-

1034 1968

(NASA TT F 15,585

MASLOV, L. A.
//SUDOVYIE GAZOTURBINNYE USTANOVKI//
---/1978, V---, N---,
Marine gas turbine plants
pp 314-336 & 338-359, NISC tr 358211

Maurov, S. A.

*Coupled oxidation of propylene and acetaldehyde
catalyzed by silver compounds.*

DOKLADY AKADEMII NAUK SSSR, PHYSICAL CHEMISTRY, Vol 210

No 4, June 1973, pp 895-898

CB

Msalov, V.

Ways to Improve Soldiers' Legal Knowledge Reported.

5 pp

KOMMUNIST VOORUZHENNYKH SIL, Moscow, No 5, 1974,

pp 66-68.

JPRS 61753

Maslov, V.A.

Pattern Recognition Using an
Optico-Electronic Analyzer

5 pp

VYCHISL. TEKH. I VOPROSY KIBERNETIKI, No 8, 1971
pp 148-153

CIA-X-7887

Maslov, V. I.

Investigation of the Pre-conditions of the Pulsation
and Noise in Operation of Multijet Injection Burners
GAZOVAYA PROMyshLENNOST, n. 8, 1971, p. 26-30

NYC 73-11996-13A

NLE RLS 7187

271 pages

Vsevolod Vasil'yevich Maslov

Electrical Equipment for Tropical and Cold
Climates.

ELEKTROOBUKHOVANIYE DLYA TROPICHESKOGO I
KHOLODNOGO KLIMATA, 1971, pp 176.

FBTC-HT-23-2249-72

Aug 73

Maslova, I. S.

Use of Labor Resources Under Intensified Economic
Growth.

17 pp

IZVESTIYA AKADEMII NAUK SSSR. SERIYA EKONOMICHESKAYA.

Moscow, No 3, 1974, pp 54-64.

JPRS 63210

Hasler, H. B.

Limiting Properties of Solutions of the Boltzmann Equation

SIAM JOURNAL ON MATHEMATICAL ANALYSIS, vol. 202,
no. 4, February, 1972, pp. 800-809

CS

Maslova, T. N.

Behavior of S. Flexneri Strains Differing in
Cytotoxicity, in a Culture of Guinea Pig
Peritoneal Macrophages.

10 pp

VESTNIK AKADEMII MEDITSINSKIKH NAUK SSSR, Moscow,

No 11, 1973, pp 15-23.

JPRS 60864

MUSLOWE, J.
//PZSGLD LKADSK//
-/-/1970, 10025, 10001,
Medical Topics Concerning the Occupation of Poland
not Covered by the Medical Review,
pp 1-30, WTC 74-11024-06119

Masol, V.

Feats, Faults fo Ukrainian Machine Building
Discussed.

14 pp

EKONOMIKA SOVETSKOY UKRAINY, Kiev, No 9, 1973.

pp 19-28.

JPRS 60340

al-Masri, Shafiq

Administration, Unions, and Inflation Examined,
16 pp.

AL-NAHAR, Beirut, 1 Sep 73, p 9; 4 Sep 73, p 9;
5 Sep 73, p 10.

JPRS 60237

Oct 73

MASSALABOV. K. K.

//SUDOSTROYENIYE//

--/--/1973, V----, N0011

Sandwich hull structure using tubular
frame made of glass fiber reinforced
plastic

pp 43-45 NAV/NISC/ONI/HT-30-41-75##

Messutat, S.

Harmlessness of barbiturates for the liver

DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT, v. 95, 1970,

pp. 1613-1616

WFO 73-13101-060

Massazza, F.

Use of a data acquisition system in calorimetry.

CEMENTO (ARMATO), n. 3, p. 117-122, 1970

NTC 73-10805-20M

17-Jan-74

Uncl (BNWL-tr--95(Pt.3)) Manufacture of the first
Rapsodie core. Third part. Special technical problems.
MASSELOT, Y.; BATALER, S.; GANIVET, M.; GUILLET, H.;
ROBILLARD, A.; STOSKOPF, F. (CEA CENTRE D'ETUDES
NUCLEAIRES DE CADARACHE, 13 - SAINT-PAUL-LES-DURANCE
(FRANCE)). Mar 1973. Translation of CEA-R--3501(3).
30p. Dep. NTIS \$3.50.

18I reactor engineering; 18J reactor fuels; 18M reactors-
research; translations
MN-80 P NSA

revision

5-Dec-73

Uncl (BNWL-tr--95(Pt.2)) Production of first
Rhapsodie core. Part II. Results of production.
MASSELOT, Y.; BATALLEN, S.; GANIVET, M.; GUILLET, H.;
ROBILLARD, A.; STJSSKOPF, F. (CEA CENTRE D'ETUDES
NUCLEAIRES DE CADARACHE, 13 - SAINT-PAUL-LES-DURANCE
(FRANCE)). Jun 1970. Translation of CEA-R--3501(2).
67p. Dep. NTIS \$5.50.

18I reactor engineering; 18J reactor fuels; 18M reactors
research; translations
MN-80 P NSA

revision

Massini, R.

Influence of Steel Composition on the Corrosi-
bility of Tinplate in Weakly Acidic Media Con-
taining Organic Acids.

INDUSTRIA CONSERVE, 1972, Vol.47, No.4, pp.255-
264.

BISI 11910

MASSIP et al

//STAHL UND EISEN//

--/10/1973, V----, N----,

The properties of Mn-Mo-Nb high strength steels
strip with shear ferrite,

pp 1051-1053, *BISI 1239800

Massmann, H.

Atomic absorption analysis of solid samples
with the aid of hot cylindrical cathodes.

SPECTROCHIMICA ACTA, Vol. 25B, n. 8, 1970,
p. 393-404

NRC C-11280

Masson, A.

*Brownian migration of crystallites on a surface and
its relationship to Epitaxy*

SURFACE SCIENCE, v. 27, 1971, pp. 463-482

NTC 72-15208-20B

Masson, A.

About a new isolation procedure for
salmonella in highly contaminated waters
applied to water of a klong in bangkok.
PATHOLOGIA ET MICROBIOLOGIA, 1972, pp 39-40,
v. 38.
NRC C-12091.

MASSON, ALAIN

//OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AEROSPATIALES
ONERA-RT-261//

---/---/1970, V-----, H-----,

Propeller tests in the large sonic wind tunnel of
Modane-Aurillac, 35 pp.

*NASA TT F 15,70488

GOVERNMENT USE ONLY

Mastrorilli, Carlos P.

History and Doctrine of Brazilian Geopolitics.

30 pp

ESTRATEGIA, Buenos Aires, Nov 72-Feb 73, pp 37-69.

JPRS/L 4980

Masuda, K.

Prostaglandins -- Their effect on the inflow and outflow
of the aqueous humor in Rabbits.

NIHON GAKKA ZASSHI, Vol 78, 1978, pp 064-008

NTC 78-16372-080

N. Masuda

Electron-Beam Curing of Paint Film.
ENGLISH, per, Japan Isotope Conference (no. 9),
1969, pp 486-489
NTC 72-12883-C7E

sept 72

MASUDA, S.
//FUTABA KOKORO//
1971, V. 10004,
Electric Dust Collector,
pp 27-55, NTC 74-10133-13009

S. Masuda

Formation and Control of Particle Beams.

DEISHI SHASHIN, Vol 10, No 4, 1971, pp 118-123.

ATS JE-358

Sept 73

S. Masuda

Measurement of Electric Charge on a Powder.

DENSHI SHASHIN, Vol 11, No 1, 1972, pp 33-8.

ATS JB-339

Sept 73

MAEDA, S.

//NOOTO KIKAI GAKKAI//

--/--/1964, F0026, H0001,

Traction Performance of Wheel-Type Tractor.

Part VI. Theoretical Analysis of the Stress
Distribution on the Lag Surface by the Soil,

pp 9-13, ETC 74-10722-02100

NASHIRI, S.

//BOJYO KIRAY GAKKAIHUKU//

--/--/1964, 70025, JK002,

Tractive Performance of Wheel-Type Tractor.

Part V. Researches on the Soil Deformation by
the Tractor Wheel and Sinkage of the Wheel Lag
in the Soil,

pp 5-8, NTC 74-10723-02050

MASUDA. Y.

//JAPAN ANALYST//

--/11/1973. VC022. N0011

Quantitative determination of Benzo

pp 1424-1427 NASA TT F 15983##

Munich, H.

*Briquets made from lime-flux mixes for accelerated
slag building*

STAHL UND EISEN, v. 91, 1971, pp. 1105-1109

HB-5506

Masui, A. et al

Hydrogen in Electric-Furnace Steelmaking.

TETSU TO HAGANE, Vol. 59, 1973, No. 4.

HB 9187

Masumoto, I. et al.

Underwater Welding

YOKETSU GAKKAI SHI. 1971, 40, (7), 683-93

HIST-10192

Masumoto, I. et al

Underwater Welding II - The Origin of Blowholes in the Weld Metal.

YOSETSU GAKKAI SHI, 1971, Vol.40, No.8, pp.748-54.

BISI 10192

I. Masumoto

Hot Cracking of Austenitic Steel Weld Metal, by
I. Masumoto, K. Tanaki, and M. Katsuna.
YOSKTSU GAKKAI-SHI (Journal of the Japan Welding
Society). Vol 41, 1972, No 11, pp 1306-1314.
HB-8965

April 73

Hasumov, V. I.

Power System Progress Reduces Yield on Investment.

8 pp

ENERGETIKA I ELEKTRIFIKATSIA, Moscow, No 3,

1973, pp 23-26.

JPRS 59841

MASUR, I.

RU

TRACTOR BUILDERS OF THE UKRAINE PRODUCE FOR A
GRICULTURE

TRAKTOR I SEL'KHOZMASHINY NO. 12 1972 PP 7-8

FSTC-HT-23-1458-73

Masura, V.

Isomerization of the Polymolecularity of Kraft Pulps
During Chlorination and Hydrolysis

INDUSTRIAL PAPER v. 14, n. 5, 1964, p. 254-258

IPC 25394

Masyuk, N. P.

On the Taxonomy of the Genus *Dinallia* Tood. Part II
Investigation of Productivity of *Dinallia* Saline Tood.
Strains

UKRAINSKYI BOTAICHNYI ZHURNAL, v. 28, n. 5, 1971,

pp. 395-398

HTC 73-12801-06C

NIL HTS 7514

MASZAK, L.
//GAS HEATING INFORMATION//
--/--/1972, 70021, 70003,
Gas-Fired Air-Conditioners for Single-Family houses,
pp 128-133, ITC 74-10359-13A00

1KT Roberta Mata
A Short History of the Special Forces Company.
RESENA HISTORICA DE LA COMPANIA DE FUERZAS
ESPECIALES, pp.15-17.
FSTC HT 23 1424 72

MATA, RUZHDI

//RRTUA E PARTISE//

--/10/1974, V-----, N-----, pp 0096-0105

Adoption of Revolutionary Life Style Urged

10 pp

JPRS 63734

#

Matar, Fu'ad

Al-Sadiq Al-Mahdi Discusses Arab, Sudanese Issues
With Al-Nahar Correspondent, 16 pp.
AL-SIYASAH, Kuwait, 20 Aug 74, p 12.
JPRS 63129

Nov 74

Matar, Fu'ad

Egyptian Armed Forces Line Up Along Canal, 5 pp.
AL-NAHAR, EBeirut, 10 Aug 74, p 12.
JPRS 631142

Nov 74

Fu'ad Matar

America, Summit, and Arab League Affairs Are
Discussed, by Fu'ad Matar, 8 pp.
ARABIC, np, al-Nahar, Beirut, 21 Feb 73, p 9.
JPRS 58838

Apr 73

Matar, Fu'ad

War Minister Discusses Wars of June 1967,
October 1974, 12 pp.

AL-NAHAR, Beirut, 6 Oct 74, p 12.

JPRS 63422

Dec 74

Matar, Fu'ad

Details of Haykal's Dismissal From 'Al-Ahram'
Recounted, 14 pp.

AL-HAJAR, Beirut, 4 Feb 74, pp 1, 9.

JPRS 61394

Apr 74

Pamphlet Treats the Form of the International
Treaty, by L. N. Matanidze, 14 pp.
RUSSIAN, bk. Form. ~~Highly~~ ~~unreliable~~ ~~one~~ ~~Logovora~~.
Tbilisi, 1971. pp 1, 2, 59, 3-6, 26-31, 57-58,
60.
JPRS 59340

June 73

29-Jan-74

Uncl (ORNL-tr--2788) Mechanical decladding of
stainless-steel-clad oxide fuels. MATCHERET, G.
BOURGEOIS, M. (CEA CENTRE D'ETUDES NUCLEAIRES DE
FONTENAY-AUX-ROSES, 92 (FRANCE)). Aug 1973.
Translated by Martha Gerrard from CEA-R--4469. 21p.
Dep. NTIS \$3.25.

07A chemistry(separation); 18J reactor fuels;
translations

MN-10 P NSA

revision

Mateescu, Dan

Minister of Metallurgical Industry Interviewed
on 1974 Plans, 6 pp.

SCINTETIA, Bucharest, 4 Jan 74, pp 1, 3.

JPRS 61311

Mar 74

Mateevici, Victor

Alarming Increase in Automobile Accidents
Noted, 7 pp.

LUPTA CFR, Bucharest, 4 Aug 73, pp 1, 3.

JPRS 60157

Oct 73

Matel, Constantin

Correlations of Industrial and Agricultural
Development, 11 pp.

PROBLEME ECONOMICE, Bucharest, May 73, pp 21-29.

JPRS 57734

Sep 73

Matei, N.

Influence of Some Factors Upon Flaw Generation
on the Internal Face of Tubes Manufactured by
Automatic Rolling.

METALURGIA, 1972, No.1, pp.17-21.

BISI 10499